Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 30 Jun 2023 until 23:59 on Saturday 01 Jul 2023

Forecast Issued on Thursday 29 Jun 2023 at 14:26 by Met Office Aberdeen

Confidence: Low for extent of persistent rain on Friday. High for unsettled weather into next week.

Headline for Friday 30 Jun 2023: Cloudy with occasional rain, perhaps persistent in the southwest later

Mountain weather hazards on Friday 30 Jun 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Light rain showers	Sunny intervals	Sunny intervals	Heavy Rain	Heavy Rain	Light rain	Cloudy
Precipitation probability							
30%	30%	20%	30%	40%	40%	30%	30%

Forecast for Friday 30 Jun 2023

Weather: Monadhliath and the northern and eastern Cairngorms will see a little brightness and the chance of showers through the day. Elsewhere a cloudy day with outbreaks of rain spreading from the northwest in the afternoon, this turning persistent especially across Creag Meagaidh and around Ben Alder.

Chance of cloud-free hill tops above 800m: 50%, best chance in the morning

Low cloud and visibility: Good visibility at first but cloud becoming extensive down to 850 metres through the afternoon and as low as 700 metres by late afternoon across the southwest of the area. Some breaks always likely in the cloud across the northeast of the area

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 30 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	27/36 SW	26/35 SW	21/27 SW	18/25 SW	19/26 S	16/23 S	17/24 SW	21/28 SW	26/35 SW
900	27/34 SW	26/32 SW	20/26 SW	18/24 SW	19/25 S	16/22 S	17/22 SW	20/26 SW	23/30 SW
600	18/25 SW	17/24 SW	15/20 SW	14/20 SW	14/20 SW	12/18 SW	11/17 SW	12/18 SW	16/22 SW
300	9/21 SW	7/17 SW	7/16 SW	9/18 SW	8/16 SW	7/14 SW	5/10 SW	5/14 SW	9/20 SW
Glen	4/18 SW	3/17 SW	4/14 SW	6/17 SW	6/16 SW	5/14 SW	4/11 SW	2/12 SW	3/16 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/-2	4/-1	5/-0	6/1	6/1	6/2	6/2	6/2	6/1
900	7/2	7/2	8/3	9/5	9/6	9/6	9/6	9/6	8/4
600	10/6	10/6	10/7	12/9	12/10	12/10	12/10	11/9	10/8
300	11/9	11/10	12/11	14/13	15/14	14/13	13/13	13/12	12/10
Glen	11/9	10/9	11/10	15/14	16/15	16/15	15/15	13/13	12/11
Freezing Level*	2200m	2200m	2100m	2200m	2300m	2400m	2800m	3000m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Notable wind chill under cloud cover on the heights tops.

Forecast for Saturday 01 Jul 2023
Weather: A very windy, gusty day with variable cloud cover and frequent showers, some longer spells of rain at times. Notable wind chill at height.

Maximum wind: Average speeds of 30 mph with gusts to 45 mph. Speeds may be near 65 mph across the Cairngorm Plateau

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Very good visibility with good air clarity outside of showers. Areas of cloud down to 600 metres at first, otherwise patches around 900 to 1000 metres shrouding the higher tops

Temperature: **Glens:** Plus 10 rising to 17 Celsius
At 800m: Plus 7 Celsius
Freezing level: Above summits

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